

Sequoia and Kings Canyon

National Park Service
U.S. Department of the Interior
Sequoia and Kings Canyon
National Park



Rangers in the Classroom Programs

Introduce students to the natural world and national parks through hands-on activities, games, songs, experiments, and more. These programs provide fun and educational experiences for students *in their classrooms* while meeting Common Core and California curriculum standards.

Classroom programs are offered October to April.

**Invite a
Park Ranger
to your classroom!**

Programs available for reservation
(see back of flyer for more information)

K-2nd	Up, Up and Away
1st-4th	Bear Essentials
2nd-4th	Meet Your National Parks
3rd-5th	How to Read a Skull Like an Open Book
3rd-4th	Life in the Zone
3rd-5th	Explore your Watershed
4th-5th	Guess Hoo's for Dinner
6th-7th	Letters from the Landscape
6th-8th	Discover Your Changing Climate
6th-8th	SPROUTS Student Scientist Program

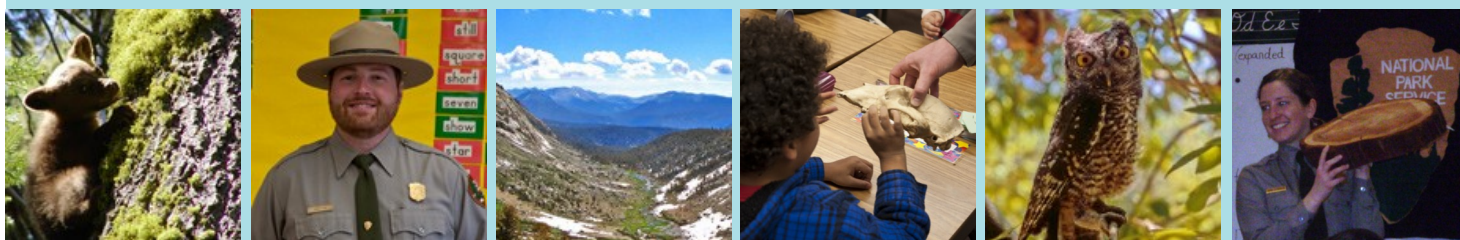
To schedule your FREE programs,
visit our website (nps.gov/seki/forteachers)
and submit an online request form.

Questions? Contact our staff at
559-565-4211 or SEKI_RITC@nps.gov



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Reserve a program for your class!

Up, Up and Away

(K-2nd) Oct, Nov, Jan / How can bats and birds be so different, yet so alike? Through observations, comparisons, hands-on activities, and story, students explore the amazing worlds of bats and birds.

Bear Essentials

(1st-4th) Feb – April / What is it like to be a black bear? Through hands-on activities and investigation, students learn about the habitat, diet, and lifecycle of black bears, and how human activity can affect bear behavior.

Guess Hoo's for Dinner

(4th-5th) Oct, Nov, Jan / In their quest to understand predator-prey relationships, students dissect and analyze replica owl pellets to learn about one of the parks' best hunters.

Meet Your National Parks

(2nd-4th) Oct – April / Students explore the national parks right from their classroom. Using stories, hands-on demonstration, and a giant Park Service patch puzzle, students piece together the significance and history of *their* national parks.

How to Read a Skull Like an Open Book

(3rd-5th) Jan – April / Through observation and deduction, students learn how to read skulls and teeth for clues about the diet and adaptations of different animals.

Life in the Zone **(3rd-4th) Oct, Nov, Jan /**

Explore the amazing adaptations of wildlife in the local life zones of the Sierra Nevada. In small groups, students apply their learning, using critical thinking skills to match species with their ideal Sierran life zones.

Explore your Watershed (3rd-5th) Jan-April / In this hands-on program, students create their own models to explore how Sequoia and Kings Canyon National Parks and the Central Valley are connected by the water on which we all rely. Students see how their actions affect the quality of their watershed.

Letters from the Landscape **(6th-7th) Jan-April**

What would our landscapes say if they could talk? Through a variety of hands-on activities, students learn about geologic forces, such as erosion, glaciation, and mountain-building, that shape the landscape of our parks and the places we live.

Discover your Changing Climate **(6th-8th)**

Jan-April / After studying the basics of climate, weather, and the greenhouse effect, students explore past climates through an exciting, critical-thinking Climate Science Summit activity. Students also learn about scientific thinking and objectivity as a tool for understanding complex changes.

SPROUTS: Student Phenologists Researching Oaks to Understand Trees and Science (6th-8th) Oct – April

Participants observe native plants to become student-scientists. Through observation and recording tree life phases, such as the budding or dropping of leaves, students draw conclusions about the changing climate and its local effects. (Sign up for A and B.)

To reserve your free programs, visit our website

(nps.gov/seki/forteachers) and submit an online request form.

Questions? Contact us at SEKI_RITC@nps.gov or (559) 565-4211.

- Programs are one hour long and take place in your classroom.
- Please limit group size to thirty students.
- Programs may be presented weekdays, up to four classes per day.
- Please schedule programs at least two weeks in advance.